

DATE: 10-06-2014
TIME: 20:10:10

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 218

COLLEGE : C - Arts & Sciences
DEPARTMENT: ASTRONOMY

CURRIC	COURSE NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D		GRD	D	S H F	V	L	E	E	W	RESPONS	JOINT	O					
						-ALL	U												E	HYPH	U N E	P & N	C M S N
						MAX	P	SYS	D	M	R	E	A	S	W	T	P	R	G	I	T		
ASTR	101	ASTRONOMY Astronomy	SPR/2013	- AUT/9999	5.0		.	.	.	.	Y	.	.	Y	.	Y	.	.	.	.			
						LAST UPDT: 3/20/13															.		
						FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081															.		
ASTR	102	INTRO TO ASTRONOMY Introduction to Astronomy	AUT/2003	- AUT/9999	5.0		.	.	.	.	Y	.	.	Y	.	Y	.	.	.	.			
						LAST UPDT: 8/14/12															.		
						FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081															.		
ASTR	105	EXPLORING THE MOON Exploring the Moon	AUT/2010	- AUT/9999	5.0		.	.	.	.	.	.	.	Y	.	.	.	.	.	.			
						LAST UPDT: 2/17/10 APPROVED: 2/16/10															.		
ASTR	115	INTRO ASTROBIOLOGY Astrobiology: Life in the Universe	SPR/2010	- AUT/9999	5.0		.	.	.	.	.	.	.	Y	.	.	.	.	.	.			
						LAST UPDT: 2/10/10 APPROVED: 2/27/04															ASTBI0115	ASTBI0115	.
																					ESS	115	
																					OCEAN	115	
																					BIOL	114	
ASTR	150	THE PLANETS The Planets	SPR/1984	- AUT/9999	5.0		.	.	.	.	Y	.	.	Y	.	Y	.	.	.	.			
						LAST UPDT: 8/14/12 APPROVED: 2/03/75															.		
						FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081															.		
ASTR	160	INTRO EXOPLANETS Introduction to Exoplanets	SPR/2014	- AUT/9999	3.0-05.0		.	.	.	.	.	.	.	Y	.	.	.	.	.	.			
						LAST UPDT: 1/22/14 APPROVED: 1/21/14															.		
ASTR	190	TOPICS IN ASTRONOMY Modern Topics in Astronomy for Non-Science Majors	SUM/1997	- AUT/9999	3.0-05.0	10.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.			
						LAST UPDT: 2/11/97 APPROVED: 5/01/85															.		
ASTR	192	SEM PRE ASTR MAJORS Pre-Major in Astronomy Research Seminar	AUT/2012	- AUT/9999	3.0-05.0		.	.	.	.	Y	.	.	Y	.	.	.	.	.	.			
						LAST UPDT: 9/05/12 APPROVED: 4/25/07															.		
						FEE TYPE:1 \$20.00 BUDGET:069398 REV OBJ CD:943081															.		
ASTR	201	THE UNIVERSE The Universe and the Origin of Life	WIN/1974	- AUT/9999	5.0		.	.	.	.	.	.	.	Y	.	Y	.	.	.	.			
						LAST UPDT: 4/05/96 APPROVED: 8/01/73															.		

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DEPARTMENT: ASTRONOMY																				
COURSE		TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D	D	S H F	V	L	E E	W								
CURRIC	NUM					MAX	U	GRD	E	U N E	P & N	C M S	Q T	R						
ASTR	210	DISTANCE AND TIME Distance and Time: Size and Age in the Universe	AUT/1988 - AUT/9999	5.0		.	.	.	.	.	Y	.	Y	.						.
						LAST UPDT: 3/24/94 APPROVED:12/01/87														
ASTR	211	UNIVERSE AND CHANGE The Universe and Change	AUT/2013 - AUT/9999	5.0		.	.	.	Y	.	Y	.	Y	.						.
						LAST UPDT: 7/18/13 APPROVED:12/01/87														
						COMMENT:ADD FEE FEE TYPE:1 \$10.00 BUDGET:069398 REV OBJ CD:943081														
ASTR	270	PUBLIC OUTRCH ASTRO Public Outreach in Astronomy	AUT/2005 - AUT/9999	3.0		.	.	.	.	Y	Y	.	.	.						.
						LAST UPDT: 5/25/05 APPROVED: 5/23/05														
ASTR	300	ASTRO PROGRAMMING Introduction to Programming for Astronomical Applications	SUM/2012 - AUT/9999	2.0		.	.	.	Y	.	.	.	.	Y	.					.
						LAST UPDT: 8/14/12 APPROVED: 6/13/06														
						COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$20.00 BUDGET:069398 REV OBJ CD:943081														
ASTR	301	ASTR FOR SCI & ENGR Astronomy for Scientists and Engineers	SPR/1969 - AUT/9999	3.0		.	.	.	.	.	Y	.	.	.						.
						LAST UPDT:12/20/05														
ASTR	313	SCI&CIV-PHYS&ASTPHY Science in Civilization: Physics and Astrophysics Since 1850	AUT/2014 - AUT/9999	5.0		.	.	.	.	.	Y	Y	.	.	.					.
						LAST UPDT: 3/21/14 APPROVED:12/09/92														
						COMMENT:CHG JT STATUS														
ASTR	321	SOLAR SYSTEM The Solar System	AUT/1979 - AUT/9999	3.0		.	.	.	.	.	Y	.	.	.						.
						LAST UPDT: 3/09/94 APPROVED: 2/01/79														
ASTR	322	CONTENT OF GALAXY The Contents of Our Galaxy	WIN/2013 - AUT/9999	3.0		.	.	.	.	.	Y	.	.	.						.
						LAST UPDT:10/23/12 APPROVED: 2/01/79														
						COMMENT:EMAIL PREQ CHG														
ASTR	323	EXTN GALAXIES COSM Extragalactic Astronomy and Cosmology	SPR/1980 - AUT/9999	3.0		.	.	.	.	.	Y	.	.	.						.
						LAST UPDT: 3/09/94 APPROVED: 2/01/79														
ASTR	400	UG RESEARCH SEMINAR Undergraduate Research Seminar	AUT/2010 - AUT/9999	1.0		.	CR/NC	.	.	.	Y	.	.	.						.
						LAST UPDT: 2/17/10 APPROVED: 2/16/10														

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DEPARTMENT: ASTRONOMY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	GRD SYS	D E D HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R G	RESPONS COURSE	JOINT COURSES	O M I T
ASTR 419	EXOPLANETS Exoplanets	SPR/2014 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 1/23/14 APPROVED: 1/21/14									
ASTR 421	STELLAR OBSN THEORY Stellar Observations and Theory	WIN/2006 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 3/09/05 APPROVED: 6/01/85									
					COMMENT:EMAIL PREREQ CHANGE									
ASTR 423	HIGH ENERGY ASTROPH High-Energy Astrophysics	SPR/1987 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 3/11/94 APPROVED: 6/01/85									
ASTR 425	COSMOLOGY Cosmology	WIN/2007 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.
					LAST UPDT:10/26/06 APPROVED:10/25/06									
ASTR 427	COMPUTATIONAL ASTRO Methods of Computational Astrophysics	AUT/2010 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 4/21/10 APPROVED: 4/20/10									
ASTR 480	ASTRO DATA ANALYS Introduction to Astronomical Data Analysis	AUT/2013 -	AUT/9999	5.0	.	.	.	Y	.	Y	.	.	.	.
					LAST UPDT: 7/18/13 APPROVED: 1/24/96									
					FEE TYPE:1 \$40.00 BUDGET:069398 REV OBJ CD:943081									
ASTR 481	ASTRO OBSERVATION Introduction to Astronomical Observation	SUM/2008 -	AUT/9999	5.0	.	.	.	Y	.	Y	.	.	.	.
					LAST UPDT: 8/14/12 APPROVED: 1/24/96									
					FEE TYPE:1 \$20.00 BUDGET:069398 REV OBJ CD:943081									
ASTR 482	SCIENTIFIC WRITING Writing Scientific Papers	SPR/2012 -	AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/07/11 APPROVED: 6/13/06									
					COMMENT:EMAIL PREQ CHG									
ASTR 497	TOPICS IN ASTRONOMY Topics in Current Astronomy	WIN/2006 -	AUT/9999	1.0-03.0	9.0	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 9/01/05 APPROVED:11/01/75									
					COMMENT:EMAIL PREREQ CHANGE									
ASTR 498	INDEPENDENT STUDY Independent Study	AUT/2010 -	AUT/9999	1.0-03.0	15.0	.	CR/NC	.	.	.	Y	.	.	.
					LAST UPDT: 2/17/10 APPROVED: 2/16/10									

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DEPARTMENT: ASTRONOMY											V	L	E	E	C	Q	T				O
	COURSE				OVER D	D	S H F				P & N	I C M S N	R					RESPONS	JOINT		M
CURRIC	NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	-ALL U	GRD E	U NE	M R E	A S W T P R G	A S W T P R G	A S W T P R G	A S W T P R G	A S W T P R G	A S W T P R G	A S W T P R G	A S W T P R G	A S W T P R G	COURSE	COURSES		I
ASTR	499	UNDERGRAD RESEARCH Undergraduate Research	SPR/1976 - AUT/9999	0.0	15.0 Y	.	.	.	.	.	.	.	.	.	.	.	.				.
LAST UPDT: 4/11/94																					
ASTR	500	ASTRONOMY INSTRUCTN Practical Methods for Teaching Astronomy	WIN/2007 - AUT/9999	1.0-03.0	5.0 Y CR/NC	.	.	.	.	.	.	.	.	.	.	.	.				.
LAST UPDT: 6/21/06 APPROVED:11/01/77																					
COMMENT:CHG TITLES, CRS																					
ASTR	507	ASTROPHYSICS I Physical Foundations of Astrophysics I	SPR/1977 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.				.
LAST UPDT: 0/00/00 APPROVED:11/01/69																					
ASTR	508	ASTROPHYSICS II Physical Foundations of Astrophysics II	AUT/1977 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.				.
LAST UPDT: 0/00/00 APPROVED:11/01/69																					
ASTR	509	ASTROPHYSICS III Physical Foundations of Astrophysics III	AUT/1993 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.				.
LAST UPDT: 2/23/93 APPROVED: 2/22/93																					
ASTR	510	NUCLEAR ASTROPHYSIC Nuclear Astrophysics	AUT/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	PHYS 554	PHYS 554		.
LAST UPDT: 2/27/98 APPROVED: 2/25/98																					
ASTR	511	GALACTIC STRUCTURE Galactic Structure	AUT/1976 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.				.
LAST UPDT: 0/00/00																					
ASTR	512	EXTRAGALACTIC ASTRN Extragalactic Astronomy	AUT/1968 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.				.
LAST UPDT: 0/00/00																					
ASTR	513	COSMOL/PART ASTRPHY Cosmology and Particle Astrophysics	SPR/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.				.
LAST UPDT: 5/19/08																					
COMMENT:DROP JOINT STATUS																					
ASTR	519	RADIATIVE PROCESSES Radiative Processes in Astrophysics	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.				.
LAST UPDT: 3/31/05 APPROVED: 3/29/05																					

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COLLEGE : C - Arts & Sciences
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CURRIC	COURSE NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER	D		D	S	H	F	V	L	E	E	W	
						-ALL	U	GRD	E	U	N	E	L	I	E	C	Q	T
						MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P
ASTR	521	STELLAR ATMOSPHERES Stellar Atmospheres	WIN/1978 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 0/00/00																		
ASTR	531	STELLAR INTERIORS Stellar Interiors	AUT/1977 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 0/00/00 APPROVED: 2/01/81																		
ASTR	532	STELLAR EVOLUTION Stellar Evolution	WIN/1978 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 0/00/00																		
ASTR	541	INTERSTELLAR MATTER Interstellar Matter	AUT/1976 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 0/00/00																		
ASTR	555	PLANET ATMOS Planetary Atmospheres	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 8/12/09 APPROVED: 9/01/77																		
COMMENT:CHG JOINT STATUS																		
ASTR	557	SOLAR SYSTEM ORIGIN Origin of the Solar System	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 8/12/09 APPROVED: 9/01/77																		
COMMENT:CHG JT STATUS																		
ASTR	561	HIGH ENRGY ASTROPHY High Energy Astrophysics	SPR/1968 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 0/00/00																		
ASTR	575	ASTRON SEMINAR Seminar in Astronomy	SPR/1978 -	AUT/9999	1.0-02.0	20.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 7/17/06																		
ASTR	576	ASTRON COLLOQUIUM Astronomy Colloquium	SPR/1978 -	AUT/9999	1.0	20.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 7/17/06																		
ASTR	581	TECH OPTICAL ASTRON Techniques in Optical Astronomy	SUM/1977 -	AUT/9999	5.0	.	.	.	.	.	Y	.	.	.	.	.	.	.
LAST UPDT: 8/14/12 APPROVED:12/01/86																		
FEE TYPE:1 \$10.00 BUDGET:069398 REV OBJ CD:943081																		

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